

APPENDIX:

The Appendix includes the following item(s) :

- a new or amended Abstract of the Disclosure

REPLACEMENT SHEET

ABSTRACT

It is aimed at providing a fluoride crystal growing method capable of controlling a shape of the crystal by a micro-pulling-down method. Fluoride crystals in shapes depending on purposes, respectively, can be grown by adopting carbon, platinum, and iridium as crucible materials adaptable to fluorides, respectively, and by designing shapes of the crucibles taking account of wettabilities of the materials with the fluorides, respectively.